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SEQUENCE LISTING

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<120> IN VIVO PRODUCTION OF ssDNA USING REVERSE TRANSCRIPTASE
WITH PREDEFINED REACTION TERMINATION VIA STEM-LOOP
FORMATION

<130> INGA, 004/CIP

<140> 09/397,782
<141> 1999-09-16

<150> 09/169,793
<151> 1998-10-09

<150> 08/877,251
<151> 1997-06-17

<150> 08/236,504
<151> 1994-04-29

<160> 20

<170> PatentIn Ver. 2.1

<210> 1
<211> 129
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 1
ctaggtcggc ggccgcgaag attggcgcg acacacacaa cgcgcaccaa tcttcgcggc 60
cgccgaccgg tcagcggggg tctttcattt gggggctcgt ccggatcgag gagaccctg 120
cccagggcc 129

<210> 2
<211> 121
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 2
ctgggcagggt ctctcccgat cccggacgag cccccaaatg aaagaccccc gctgacgggt 60
cggcgccgc gaagattgggt gcgcgttgtg tgtgtgcgca ccaatctcg cggccgcccga 120
c 121

<210> 3
<211> 57

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 3
ggccggaaga ttggggcgcc aaagagtaac tctcaaaggc acgcgccccca atcttcc 57

<210> 4
<211> 57
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 4
ggccggaaga ttggggcgcg tgcctttag agttactctt tggcgccccca atcttcc 57

<210> 5
<211> 92
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 5
ggccggaaga ttggggcggtt agggttaggg tttagggtag ggttagggtt agggttaggg 60
tttagggtag ggttagggcg ccccaatctt cc 92

<210> 6
<211> 92
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 6
ggccggaaga ttggggcgcc ctaaccctaa ccctaaccct aaccctaacc ctaaccctaa 60
ccctaaccct aaccctaacg ccccaatctt cc 92

<210> 7
<211> 51
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 7

ggccttgaag agcgccgca ctaacaccac cacagtgcgg ccgctttca a

51

<210> 8

<211> 51

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 8

ggccttgaag agcgccgca ctgtgggtgt gtttagtgcgg ccgctttca a

51

<210> 9

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 9

gggatcagga gctcagatca tgggaccaat gg

32

<210> 10

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 10

cttgtgcaca agctttgcag gtct

24

<210> 11

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 11

ctagcggcaa gcgtagct

18

<210> 12
<211> 10
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 12
acgcttgccg 10

<210> 13
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 13
caattaagga aagcttgaa aaattatgtc 30

<210> 14
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 14
taatggcccg ggcatagtcg ggttaggg 27

<210> 15
<211> 43
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 15
agctggatcc cccgctcccc accaccacca ccaccctgcc cct 43

<210> 16
<211> 42
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 16
agcaggggca gggtgtggg ggtgggtgggg agcggggat cc 42

<210> 17
<211> 121
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 17
atatcttata attttgccaa atcatagcg ttatgctgac tcaggtgaat gccgcgataa 60
ttttcagatt gcaatcttc atcaatgaat ttcagtgatg aattgccaag attgatgtt 120
c 121

<210> 18
<211> 111
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 18
gacgagatct cctccaggaa ttctcgagaa ttccggatccc ccgcgtcccc caaccaccac 60
caccaccctg ccccgccgat gaaaaattat gtgagcaaca tcaatcttgg c 111

<210> 19
<211> 129
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: DNA construct

<400> 19
ctagggtcgcc ggccttgaag agcggccgca ctaaacaccac cacagtgcgg ccgcgtttca 60
aggccgcccga cccgtcagcg ggggtcttc atttgggggc tcgtccggga tcgggagacc 120
cctgcccag 129

<210> 20
<211> 200
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: DNA construct

<400> 20
ttagggttag ggtagggtt agggtaggg ttagggtag ggtagggtt agggtaggg 60
cctaggtcg cgccggaag attgggcgc caaagatca ctctcaaagg cacgcgc 120
aatcttcgg ccgcgaccc gtcagcgaaa gtcttcatt tggggctcg tccggatcg 180
ggagacccct gcccagggcc 200